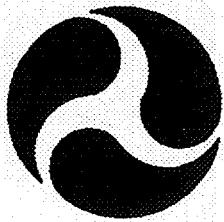


485816



U.S. Department of Transportation  
Research and Special Programs Administration  
John A. Volpe National Transportation Systems Center

**PROGRESS REPORT IAG #DW69953792-01**

**U.S. Environmental Protection Agency Region VIII  
Environmental Compliance & Restoration Support**

*Prepared by:*

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*Prepared for:*

**U.S. Environmental Protection Agency  
Ecosystems Protection & Remediation  
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Denver, CO 80202-2466**

**April 15, 2001**

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Office of Enforcement  
Compliance & Environmental  
Justice

**PROGRESS REPORT**  
**Environmental Compliance & Restoration Support**

**Libby, Montana Asbestos Project (N-1428, N-1079, N-1423)**

**A. Work Performed February 1 – 28, 2001:**

The following activities were completed during the February reporting period:

- Began to finalize and sign off on RCMS for TO No. 5 and deliver to EPA.
- Coordinated lab space utilization with EPA, USGS and the selected laboratory.
- Prepared and delivered Temporary Relocation Plan for Phase II Investigation.
- Acquired lodging resources for Phase II Investigation.
- Completed and delivered draft conceptual design for the proposed landfill.
- Drafted solicitation for transport and disposal services.
- Drafted solicitation for topsoil and backfill services.
- Prepared for mobilization via development of a long-lead team task orders for landfill and OU2.
- Prepared for Phase II Investigation.
- Communicated daily with OSCs and storefront regarding project status and needs.
- Conduct database queries as requested by OSCs.
- Conducted database administration and improvement tasks.
- Supported enforcement issues such as providing property maps and cost documentation.
- Communicated daily with OSCs and storefront regarding project status.
- Conducted administrative and accounting activities.
- Conducted contract and project management activities.

**B. Work Planned for March 1 – 31, 2001:**

The following activities are planned for the March reporting period:

- Begin Phase II Investigation and all associated data management and community relations tasks
- Finalize agreements with local hotels for lodging for residents displaced as part of the Phase II Investigation
- Conduct investigation of school properties and public parks
- Acquire samples from river banks at OU2 and from along Rainy Creek
- Complete Landfill Conceptual Design
- Complete and deliver restoration plan for Operable Unit 02
- Continue with database enhancement, query, operation and maintenance tasks
- Prepare comprehensive health and safety plan
- Complete revised work plans for removal action work at OU2
- Prepare to mobilize for FY' 2001 removal action
- Send out formal RFP for backfill and topsoil
- Prepare and deliver Part C of PE Study for review and comment by EPA.
- Conduct administrative and accounting activities.

- Conduct contract and project management activities.

#### **C. Last Period's Outstanding Issues/Discussion Items**

- EPA needs to provide written correspondence to the Lincoln County Sanitarian and the MT DEQ regarding plans for the proposed landfill cell. *N/A, landfill no longer an option for our removal action activities.*
- It is critical to have the Parker's approve the final restoration plan prior to mobilization to OU2. In order to accomplish this objective, EPA and Volpe need to meet with the Parker's to verify what is required to have them sign the plan. *Volpe met with the Parkers and provided them with the restoration plan for their property. The Parkers indicated that they can not provide final comments on the restoration plan until their attorneys have reviewed the plan.*
- The Volpe Center is working with FEMA regarding redesignation of the flood plain at OU2. *Application has been submitted and should be final by the end of April.*

#### **D. Current Period's Outstanding Issues/Discussion Items**

- Direction is necessary in order for the Volpe Center to assist the OSC with the memorandum discussing demolition of the buildings at OU2.

#### **E. Cost Summary (see Attachment 1).**

#### **F. Schedules (see Attachment 2).**

#### **Libby HRS Package (N-1135)**

##### **A. Work Performed February 1 - 28, 2001:**

The following activities were completed during the February reporting period:

- Completed the final scope for support to EPA Region 8's NPL coordinator.

##### **B. Work Planned for March 1 – 31, 2001:**

The following activities are planned for the March reporting period:

- Obtain and review preliminary background information and existing asbestos sampling data.
- Perform a preliminary data gaps assessment to identify existing data needed to support HRS Modeling.
- Initiate collection of existing background information and sampling data.
- Held a project kickoff meeting with EPA, Volpe Center, and CDM Federal to discuss scope, schedule, and technical issues.
- Develop a preliminary HRS score for the site and identify any data gap issues that result from the preliminary scoring.

- C. Last Period's Outstanding Issues/Discussion Items**
- D. Current Period's Outstanding Issues/Discussion Items**
- E. Cost Summary (see Attachment 1):**

**Libby Economic Analysis Project (N-1064)**

Project Complete.

**Jacobs Smelter Project (N-1329)**

No activities this period.

**Lockwood Solvents Project (N-1386)**

No activities this period.

**Aspen Park Solvents Project (N-1332)**

**A. Work Performed February 1 - 28, 2001:**

The following activities were completed during the February reporting period:

- Conducted as needed maintenance activities.

**B. Work Planned for March 1 - 31, 2001:**

The following activities are planned for the March reporting period:

- Conduct as needed maintenance activities.

**C. Last Period's Outstanding Issues/Discussion Items**

**D. Current Period's Outstanding Issues/Discussion Items**

**E. Cost Summary (see Attachment 1):**

**Safety & Security (Counter-terrorism) Project (N-1350)**

No activities this period.

**Asbestos Sampling (N-1131)**

**A. Work Performed February 1 - 28, 2001:**

As requested by the OSC, the Volpe Center assisted with logistics of sample analysis.

**B. Work Planned for March 1 - 31, 2000:**

Continue providing support to the OSC's sampling and analysis efforts.

**C. Last Period's Outstanding Issues/Discussion Items**

**D. Current Period's Outstanding Issues/Discussion Items**

**E. Cost Summary (see Attachment 1):**

**ATTACHMENT 1  
(COST SUMMARIES)**

**ATTACHMENT 2  
(SCHEDULES)**

## PLANS, ADVANCES and EXPENDITURES SUMMARY

Volpe IAG#DW69953792-01

IAG HISTORY											
a/b 2/28/01											
DW 6995 3792-0	01/04/1999										\$ 500,000
DW 6995 3792-1	03/12/1999										\$ 1,000,000
DW 6995 3792-2	04/22/1999										\$ 2,750,000
DW 6995 3792-3	06/09/1999										\$ 75,000
DW 6995 3792-4	07/15/1999										\$ 583,000
DW 6995 3792-5	09/09/1999										\$ 1,000,000
DW 6995 3792-6	09/28/1999										\$ 4,800,000
DW 6995 3792-7	06/23/2000										\$ 750,000
DW 6995 3792-8	08/15/2000										\$ 4,600,000
DW 6995 3792-9	09/21/2000										\$ 3,100,000
DW 6995 3792-10	09/28/2000										\$ 800,000
TOTAL											\$ 19,958,000

PLANS - WAF HISTORY												
	DATE	WAF No. 1 Stockton Removal Action	WAF No. 2 Aspen Park Solvents Solvents	WAF No. 3 Counter Terrorism WP	WAF No. 4 Libby Asbestos Project Assessment	WAF No. 5 Lockwood Solvents	WAF No. 6 Libby Economic Analysis	WAF No. 7 Libby Asbestos Project - Export Plant	WAF No. 8 Libby Asbestos Proj - Screening Plant	WAF No. 9 Asbestos Sampling/Site Assessments	WAF No. 10 Hazard Ranking System Documentation	TOTAL
a/b 2/28/01												
99T8AL0EFA0X082XRV00	04/27/1999	\$ 475,000										\$ 475,000
99T8AL0EFA0X082XVQ00	04/27/1999	\$ 1,000,000										\$ 1,000,000
99T8AL0EFA0X086DRV00	04/27/1999	\$ 25,000										\$ 25,000
99T8AL0EFA0X08WQBN00	06/07/1999		\$ 15,000									\$ 15,000
99T8AL0EFA0X08WQBC00	12/01/1999			\$ 250,000								\$ 250,000
99T8AL0EFA0X08BCRS00	12/15/1999				\$ 350,000							\$ 350,000
99T8AL0EFA0X082XVQ00	12/22/1999	\$ 4,625,000										\$ 4,625,000
99T8AL0EFA0X086DRV00	01/05/2000		\$ 80,000									\$ 80,000
99T8AL0EFA0X08AKRV00	02/04/2000				\$ 20,000							\$ 20,000
99T8AL0EFA0X082XRV00	02/14/2000	\$ 400,000										\$ 400,000
99T8AL0EFA0X08AKRV00	02/14/2000				\$ 20,000							\$ 20,000
99T8AL0EFA0X08BCBN00	02/23/2000			\$ 200,000								\$ 200,000
99T8AL0EFA0X08BCRV00	03/29/2000				\$ 1,700,000							\$ 1,700,000
99T8AL0EFA0X0800BN00	03/29/2000					\$ 5,000						\$ 5,000
99T8AL0E50201D08BCRV01	05/16/2000						\$ 200,000					\$ 200,000
99T8AL0E50201D08BCRV02	05/18/2000							\$ 1,200,000				\$ 1,200,000
99T8AL0E50102D08BCRV02	06/29/2000							\$ 143,000				\$ 143,000
99T8AL0E50102D08BCRV02	06/29/2000							\$ 750,000				\$ 750,000
00T8AL0E50102D08BCRV02	08/23/2000							\$ 2,600,000				\$ 2,600,000
00T8AL0E50102D08BCRV00	08/21/2000								\$ 20,000			\$ 20,000
00T8AL0E50102D08BCRV01	08/23/2000						\$ 300,000					\$ 300,000
00T8AL0E50102D08BCRV00	08/23/2000				\$ 500,000							\$ 500,000
00T8AL0E50102D08BCRV02	09/29/2000							\$ 800,000				\$ 800,000
00T8AL0E50102D08BCRV00	11/20/2000				\$ 500,000							\$ 500,000
00T8AL0E50102D082XRV00	12/13/2000	\$ (300,000)										\$ (300,000)
00T8AL0E50102D08BCRV02	01/19/2001							\$ 1,680,000				\$ 1,680,000
00T8AL0P50102D08BCRV00	01/19/2001				\$ 1,500,000							\$ 1,500,000
00T8AL0P50102D08BCRV00	01/31/2000									\$ 50,000	\$ 50,000	
TBD												\$ -
TOTAL WAFs		\$ 6,200,000	\$ 105,000	\$ 15,000	\$ 5,000,000	\$ 40,000	\$ 5,000	\$ 500,000	\$ 7,173,000	\$ 20,000	\$ 50,000	\$ 19,108,000
BALANCE FOR WAFS												\$ 850,000

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**PLANS, ADVANCES and EXPENDITURES SUMMARY**

Volpe IAG#DW69953792-01

<b>ADVANCES</b>	<b>DATE</b>	<b>Stockton Removal Action</b>	<b>Aspen Park Solvents</b>	<b>Counter Terrorism WP</b>	<b>Libby Asbestos Project Assessment</b>	<b>Lockwood Solvents</b>	<b>Libby Economic Analysis</b>	<b>Libby Asbestos Project - Export Plant</b>	<b>Libby Asbestos Proj - Screening Plant</b>	<b>Asbestos Sampling/Site Assessments</b>	<b>Hazard Ranking System Documentation</b>	<b>TOTAL</b>
a/o 2/28/01												
Inv 03802348	02/19/1999	\$ 75,000	\$ 25,000									\$ 100,000
Inv 03802564	05/26/1999	\$ 185,000		\$ 15,000								\$ 200,000
Inv 03802635	06/22/1999	\$ 2,000,000										\$ 2,000,000
Inv 03802740	08/26/1999	\$ 980,000				\$ 20,000						\$ 1,000,000
Inv 03802893	10/28/1999	\$ 750,000			\$ 250,000							\$ 1,000,000
Inv 03802935	12/14/1999	\$ 1,400,000	\$ 80,000			\$ 20,000						\$ 1,500,000
March advance	March, 2000	\$ 350,000			\$ 145,000		\$ 5,000					\$ 500,000
May advance	May, 2000	\$ 150,000			\$ 350,000							\$ 500,000
July advance	July, 2000				\$ 500,000			\$ 100,000	\$ 308,000			\$ 908,000
September advance	September, 00	\$ 300,000			\$ 300,000				\$ 1,230,000	\$ 20,000		\$ 1,850,000
November advance	November, 00								\$ 1,000,000			\$ 1,000,000
December advance	December, 00				\$ 200,000				\$ 100,000	\$ 1,000,000		\$ 1,300,000
January advance	January, 01	\$ (15,000)		\$ (10,000)	\$ 400,000	\$ (20,000)	\$ (1,793)	\$ 50,000	\$ 546,793			\$ 950,000
<b>TOTAL ADVANCES</b>		<b>\$ 6,175,000</b>	<b>\$ 105,000</b>	<b>\$ 5,000</b>	<b>\$ 2,145,000</b>	<b>\$ 20,000</b>	<b>\$ 3,207</b>	<b>\$ 250,000</b>	<b>\$ 4,084,793</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ 12,808,000</b>
Balance to Advance		\$ 25,000	\$ -	\$ 10,000	\$ 2,855,000	\$ 20,000	\$ 1,793	\$ 250,000	\$ 3,088,207	\$ -	\$ 50,000	\$ 6,300,000
<b>EXPENDITURES</b>		<b>Stockton Removal Action</b>	<b>Aspen Park Solvents</b>	<b>Counter Terrorism WP</b>	<b>Libby Asbestos Project Assessment</b>	<b>Lockwood Solvents</b>	<b>Libby Economic Analysis</b>	<b>Libby Asbestos Project - Export Plant</b>	<b>Libby Asbestos Proj - Screening Plant</b>	<b>Asbestos Sampling/Site Assessments</b>	<b>Hazard Ranking System Documentation</b>	<b>TOTAL</b>
a/o 2/28/01												
Volpe Engineering		\$ 413,783	\$ 4,348	\$ 1,315	\$ 444,269	\$ 3,176	\$ 3,207	\$ 20,721	\$ 279,720	\$ 446	\$ -	\$ 1,170,987
Contracts		\$ 5,218,901	\$ 27,590	\$ -	\$ 1,549,747	\$ 8,393	\$ -	\$ 299,431	\$ 3,666,489	\$ -	\$ -	\$ 10,770,652
Equip/supplies		\$ 21,490	\$ -	\$ -	\$ 115,443	\$ 27	\$ -	\$ -	\$ 3,862	\$ 483	\$ -	\$ 141,306
C&A		\$ 208,979	\$ 2,799	\$ -	\$ 111,801	\$ 492	\$ -	\$ 15,076	\$ 165,789	\$ 18	\$ -	\$ 504,954
<b>TOTAL EXPENDITURES</b>		<b>\$ 6,863,153</b>	<b>\$ 34,837</b>	<b>\$ 1,315</b>	<b>\$ 2,221,260</b>	<b>\$ 12,089</b>	<b>\$ 3,207</b>	<b>\$ 335,228</b>	<b>\$ 4,115,862</b>	<b>\$ 948</b>	<b>\$ -</b>	<b>\$ 12,587,899</b>
CURRENT MONTH EXPEND.		\$ 649	\$ -	\$ -	\$ 284,781	\$ -	\$ -	\$ 114,578	\$ 484,189	\$ -	\$ -	\$ 854,208
Advances less Expenditures		\$ 311,847	\$ 70,163	\$ 3,665	\$ (76,260)	\$ 7,911	\$ (0)	\$ (85,228)	\$ (31,069)	\$ 19,052	\$ -	\$ 220,101

EPA SUMMARY

USEPA/Volpe IAG (IAG #DW69953792-01)

Financial Summary

AIO 2/28/01

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000	\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000	\$ 7,173,000
9) Asbestos Sampling/Site Assessments(N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000	\$ 50,000
Total EPA Funds Authorized (WAFFS)	\$ 19,108,000	A \$ 19,108,000
Total EPA Funds Received	\$ 19,958,000	B \$ 19,958,000
Unallocated Funds	\$ 850,000	B-A \$ 850,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 609,920	\$ 35,916	\$ 609,920	\$ 35,916
Overhead	\$ 400,371	\$ 24,423	\$ 400,371	\$ 24,423
Volpe Admin Support	\$ 44,297	\$ 11,000	\$ 30,908	\$ 8,893
Volpe Travel	\$ 132,442	\$ 5,002	\$ 129,788	\$ 3,245
<i>Subtotal-Volpe Engineering</i>	<b>\$ 1,187,029</b>	<b>\$ 76,341</b>	<b>\$ 1,170,987</b>	<b>\$ 72,476</b>
<i>Contracts:</i>				
1) Stockton Removal Action (N- 329)	\$ 5,450,404	\$ -	\$ 5,218,904	\$ -
2) Aspen Park Solvents (N- 332)	\$ 71,762	\$ -	\$ 27,690	\$ -
3) Counter-Terrorism Work Plan (N- 350)	\$ -	\$ -	\$ -	\$ -
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,186,908	\$ 150,870	\$ 1,549,747	\$ 224,033
5) Lockwood Solvents (N- 386)	\$ 13,208	\$ -	\$ 8,393	\$ -
6) Libby Economic Analysis (N- 064)	\$ -	\$ -	\$ -	\$ -
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 415,431	\$ -	\$ 299,431	\$ 114,485
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 4,781,749	\$ 186,835	\$ 3,666,489	\$ 445,752
9) Asbestos Sampling/Site Assessments(N- 131)	\$ -	\$ -	\$ -	\$ -
10) Hazard Ranking System Documentation (N- 135)	\$ 40,000	\$ 40,000	\$ -	\$ -
<i>Subtotal-Contracts</i>	<b>\$ 13,959,462</b>	<b>\$ 377,705</b>	<b>\$ 10,770,652</b>	<b>\$ 784,270</b>
<i>Volpe Equip/Supplies/Other</i>				
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<b>\$ 160,116</b>	<b>\$ 1,506</b>	<b>\$ 141,306</b>	<b>\$ 911</b>
	<b>\$ 529,197</b>	<b>\$ 15,208</b>	<b>\$ 504,954</b>	<b>\$ 26,550</b>
<i>Total Cost</i>	<b>\$ 15,835,805</b>	<b>C \$ 470,760</b>	<b>\$ 12,587,899</b>	<b>\$ 884,208</b>
<i>Available Authorized Funds</i>	<b>\$ 3,272,195</b>		<b>A-C \$ 6,520,101</b>	
<i>Available Funds</i>	<b>\$ 4,122,195</b>		<b>B-C \$ 7,370,101</b>	

## Stockton 329

## 1) Stockton Removal Action (N- 329)

## Financial Summary

A/O 2/28/01

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	A	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering/Proj. Mgmt.:</i>				
Volpe Labor	\$ 223,799	\$ 387	\$ 223,799	\$ 387
Overhead	\$ 143,945	\$ 263	\$ 143,945	\$ 263
Volpe Travel	\$ 46,039	\$ -	\$ 46,039	\$ -
<i>Subtotal-Volpe Engineering</i>	<i>\$ 413,783</i>	<i>\$ 650</i>	<i>\$ 413,783</i>	<i>\$ 650</i>
<i>Contracts:</i>				
Initial Site Walks	\$ 4,519	\$ -	\$ -	\$ -
Soil Transport & Disposal	\$ 1,695,822	\$ -	\$ -	\$ -
Plans/Site Office	\$ 82,573	\$ -	\$ -	\$ -
Security	\$ 68,471	\$ -	\$ -	\$ -
Site Removal/Replacement	\$ 1,916,426	\$ -	\$ -	\$ -
Soil Treatment	\$ 899,398	\$ -	\$ -	\$ -
Site Landscaping	\$ 414,967	\$ -	\$ -	\$ -
Staging Area Restoration	\$ 368,228	\$ -	\$ -	\$ -
<i>Subtotal-Contracts</i>	<i>\$ 5,450,404</i>	<i>\$ -</i>	<i>\$ 5,218,901</i>	<i>\$ -</i>
<i>Equip/Supplies/Other:</i>				
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<i>\$ 21,490</i>	<i>\$ (I)</i>	<i>\$ 21,490</i>	<i>\$ (I)</i>
<i>TOTAL COST</i>	<i>\$ 6,094,656</i>	<i>\$ 649</i>	<i>\$ 5,863,153</i>	<i>\$ 649</i>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 185,344</b>		<b>A-B \$ 336,847</b>	

## Aspen Park 332

**2) Aspen Park Solvents (N- 332)**  
**Financial Summary**  
**A/O 2/28/01**

<i>Funds Authorized</i>	<i>Planned</i>	<i>Planned</i>		
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000		
<b>2) Aspen Park Solvents (N- 332)</b>	<b>\$ 105,000</b>	<b>A \$ 105,000</b>		
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000		
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000	\$ 5,000,000		
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000		
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000		
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000		
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000	\$ 7,173,000		
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000		
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000	\$ 50,000		
<b>Total EPA Funds Authorized (WAFS)</b>	<b>\$ 19,108,000</b>	<b>\$ 19,108,000</b>		
<i>Costs Incurred</i>	<i>Cumulative</i>	<i>Cumulative</i>		
<i>Description</i>	<i>Committed Costs</i>	<i>Current Month</i>	<i>Accrued Costs</i>	<i>Current Month</i>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 2,629	\$ -	\$ 2,629	\$ -
Overhead	\$ 1,719	\$ -	\$ 1,719	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
<i>Subtotal-Volpe Engineering</i>	<i>\$ 4,348</i>	<i>\$ -</i>	<i>\$ 4,348</i>	<i>\$ -</i>
<i>Contracts:</i>				
ECC	\$ 71,762	\$ -	\$ 27,690	\$ -
<i>Subtotal-Contracts</i>	<i>\$ 71,762</i>	<i>\$ -</i>	<i>\$ 27,690</i>	<i>\$ -</i>
<i>Equip/Supplies/Other:</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<i>\$ 2,799</i>	<i>\$ -</i>	<i>\$ 2,799</i>	<i>\$ -</i>
<b>TOTAL COST</b>	<b>\$ 78,909</b>	<b>\$ -</b>	<b>B \$ 34,837</b>	<b>\$ -</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 26,091</b>		<b>A-B \$ 70,163</b>	

## Counter Terr 350

## 3) Counter-Terrorism Work Plan (N- 350)

## Financial Summary

A/O 2/28/01

Funds Authorized

	Planned		Planned
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	A	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 802	\$ -	\$ 802	\$ -
Overhead	\$ 513	\$ -	\$ 513	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
Subtotal-Volpe Engineering	<u>\$ 1,315</u>	<u>\$ -</u>	<u>\$ 1,315</u>	<u>\$ -</u>
<i>Contracts:</i>				
Subtotal-Contracts	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Subtotal-Contracts	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<i>Equip/Supplies/Other:</i>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<b>TOTAL COST</b>	<b>\$ 1,315</b>	<b>\$ -</b>	<b>B</b>	<b>\$ 1,315</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 13,685</b>		<b>A-B</b>	<b>\$ 13,685</b>

## Libby Assess 428

## 4) Libby Asbestos Proj Assessment (N- 428)

## Financial Summary

A/O 2/28/01

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000	A	\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering/Proj. Mgmt.:</i>				
Volpe Labor	\$ 229,616	\$ 18,450	\$ 229,616	\$ 18,450
Overhead	\$ 151,685	\$ 12,546	\$ 151,685	\$ 12,546
Volpe Admin Support	\$ 26,920	\$ 11,000	\$ 14,452	\$ 4,038
Volpe Travel	\$ 50,274	\$ 4,505	\$ 48,517	\$ 2,748
<i>Subtotal-Volpe Engineering</i>	<i>\$ 458,494</i>	<i>\$ 46,502</i>	<i>\$ 444,269</i>	<i>\$ 37,783</i>
<i>Contracts:</i>				
CDM Federal Programs	\$ 2,739,603	\$ 120,000	\$ 1,368,699	\$ 179,654
Berman (Risk Assessment)	\$ 276,500	\$ -	\$ 39,809	\$ 39,809
Concensus Assoc	\$ 2,325	\$ -	\$ 2,272	\$ -
Birk Construction	\$ 98,197	\$ -	\$ 98,197	\$ -
Marcor	\$ 19,498	\$ 5,000	\$ 13,787	\$ -
Southwest Imaging	\$ 15,000	\$ -	\$ 15,000	\$ -
St Johns Hospital	\$ 9,570	\$ 4,570	\$ 7,070	\$ 4,570
Phase II Inv Temporary Relocation	\$ 21,300	\$ 21,300	\$ -	\$ -
Kootenai Surveyors	\$ 4,915	\$ -	\$ 4,915	\$ -
<i>Subtotal-Contracts</i>	<i>\$ 3,186,908</i>	<i>\$ 150,870</i>	<i>\$ 1,549,747</i>	<i>\$ 224,033</i>
<i>Equip/Supplies/Other:</i>				
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<i>\$ 129,332</i>	<i>(47)</i>	<i>\$ 115,443</i>	<i>276</i>
	<i>\$ 123,004</i>	<i>6,305</i>	<i>\$ 111,801</i>	<i>22,699</i>
<b>TOTAL COST</b>	<b>\$ 3,897,738</b>	<b>\$ 203,629</b>	<b>B</b>	<b>\$ 2,221,260</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 1,102,262</b>		<b>A-B</b>	<b>\$ 2,778,740</b>

## Lockwood 386

**5) Lockwood Solvents (N- 386)**  
**Financial Summary**  
A/O 2/28/01

<u>Funds Authorized</u>		<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000	A	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

<u>Costs Incurred</u>		<u>Cumulative</u>	<u>Cumulative</u>
<u>Description</u>		<u>Committed Costs</u>	<u>Accrued Costs</u>
<i>Volpe Engineering:</i>			
Volpe Labor	\$ 1,919	\$ -	\$ 1,919
Overhead	\$ 1,257	\$ -	\$ 1,257
Volpe Travel	\$ -	\$ -	\$ -
<i>Subtotal-Volpe Engineering</i>	\$ 3,176	\$ -	\$ 3,176
<i>Contracts:</i>			
Culligan Water	\$ 6,888	\$ -	\$ 2,073
Pioneer Water	\$ 6,320	\$ -	\$ 6,320
<i>Subtotal-Contracts</i>	\$ 13,208	\$ -	\$ 8,393
<i>Equip/Supplies/Other:</i>			
Volpe G&A (3.9% of Contracts)	\$ 27	\$ -	\$ 27
	\$ 492	\$ -	\$ 492
<b>TOTAL COST</b>	<b>\$ 16,904</b>	<b>\$ - B</b>	<b>\$ 12,089</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 23,096</b>	<b>A-B</b>	<b>\$ 27,911</b>

**6) Libby Economic Analysis (N- 064)**  
**Financial Summary**  
**A/O 2/28/01**

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000	\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) <b>Libby Economic Analysis (N- 064)</b>	\$ 5,000	A \$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000	\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000	\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000	\$ 19,108,000

<u>Costs Incurred</u>	<u>Cumulative</u>	<u>Cumulative</u>		
<u>Description</u>	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 1,943	\$ -	\$ 1,943	\$ -
Overhead	\$ 1,264	\$ -	\$ 1,264	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
Subtotal-Volpe Engineering	\$ 3,207	\$ -	\$ 3,207	\$ -
<i>Contracts:</i>				
Subtotal-Contracts	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -
<i>Equip/Supplies/Other:</i>				
Subtotal-Equip/Supplies/Other	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -
<i>Volpe G&amp;A (3.9% of Contracts)</i>				
TOTAL COST	\$ 3,207	\$ -	B \$ 3,207	\$ -
TOTAL AVAILABLE FUNDS	\$ 1,793		A-B \$ 1,793	

Libby Asbes Export Plant 423

**7) Libby Asbestos Proj - Export Plant (N- 423)**

**Financial Summary**

A/O 2/28/01

**Funds Authorized**

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	A	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
<b>Total EPA Funds Authorized</b>	<b>\$ 19,108,000</b>		<b>\$ 19,108,000</b>

**Costs Incurred**

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 10,695	\$ 55	\$ 10,695	\$ 55
Overhead	\$ 7,181	\$ 38	\$ 7,181	\$ 38
Volpe Travel	\$ 3,293	\$ -	\$ 2,845	\$ -
<b>Subtotal-Volpe Engineering</b>	<b>\$ 21,169</b>	<b>\$ 93</b>	<b>\$ 20,721</b>	<b>\$ 93</b>
<i>Contracts:</i>				
CDM	\$ 415,431	\$ -	\$ 299,431	\$ 114,485
<b>Subtotal-Contracts</b>	<b>\$ 415,431</b>	<b>\$ -</b>	<b>\$ 299,431</b>	<b>\$ 114,485</b>
<i>Equip/Supplies/Other:</i>				
Volpe G&A (3.9% of Contracts)	\$ -	\$ -	\$ -	\$ -
<b>TOTAL COST</b>	<b>\$ 451,676</b>	<b>\$ 93</b>	<b>B</b>	<b>\$ 335,228</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 48,324</b>		<b>A-B</b>	<b>\$ 164,772</b>

## Libby Asbes Screening 079

## 8) Libby Asbestos Proj - Screening Plant (N- 079)

## Financial Summary

A/O 2/28/01

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000	A	\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
<b>Total EPA Funds Authorized</b>	<b>\$ 19,108,000</b>		<b>\$ 19,108,000</b>

Costs IncurredDescription

## Volpe Engineering:

	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>		<u>Accrued Costs</u>	
	<u>Current Month</u>		<u>Current Month</u>	
Volpe Labor	\$ 138,251		\$ 138,251	
Overhead	\$ 92,626		\$ 92,626	
Volpe Admin Support	\$ 17,377		\$ 16,456	
Volpe Travel	\$ 32,836		\$ 32,388	
<b>Subtotal-Volpe Engineering</b>	<b>\$ 281,090</b>		<b>\$ 279,720</b>	
		<b>\$ 29,096</b>		<b>\$ 33,957</b>

## Contracts:

Marcor	\$ 2,785,639		\$ 2,382,538	
Fill/Topsoil - Birk	\$ 106,500		\$ 87,600	
Fill/Topsoil - Ward	\$ 132,435		\$ 132,435	
Fill/Topsoil - Kuo	\$ 51,126		\$ -	
Topsoil/Fill	\$ 110,000		\$ -	
Crookshank	\$ 8,985		\$ 8,985	
Parker Relocation	\$ 28,500		\$ 23,642	
Security Guard Service	\$ 22,401		\$ -	
Apex	\$ 2,081		\$ 2,081	
Argus	\$ 46,277		\$ 40,485	
CDM	\$ 1,487,806		\$ 988,724	
<b>Subtotal-Contracts</b>	<b>\$ 4,781,749</b>		<b>\$ 3,666,489</b>	
		<b>\$ 186,835</b>		<b>\$ 445,752</b>

## Equip/Supplies/Other:

## Volpe G&amp;A (3.9% of Contracts)

	\$ 6,784		\$ 3,862	
	<b>\$ 177,191</b>		<b>\$ 165,789</b>	

<b>TOTAL COST</b>	<b>\$ 5,246,814</b>		<b>\$ 4,115,862</b>	
		<b>\$ 224,829</b>		<b>\$ 484,189</b>

<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 1,926,186</b>		<b>\$ 3,057,139</b>	
		<b>A-B</b>		

## Libby Sampling 131

## 9) Asbestos Sampling/Site Assessments (N 131)

## Financial Summary

A/O 2/28/01

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	A	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

Costs IncurredDescription

	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 266	\$ -	\$ 266	\$ -
Overhead	\$ 181	\$ -	\$ 181	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
<i>Subtotal-Volpe Engineering</i>	<i>\$ 446</i>	<i>\$ -</i>	<i>\$ 446</i>	<i>\$ -</i>
<i>Contracts:</i>				
<i>Subtotal-Contracts</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>
<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>
<i>Equip/Supplies/Other:</i>				
<i>Volpe G&amp;A (3.9% of Contracts)</i>	<i>\$ 2,483</i>	<i>\$ -</i>	<i>\$ 483</i>	<i>\$ -</i>
<i>\$ 96</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 18</i>	<i>\$ -</i>
<b>TOTAL COST</b>	<b>\$ 3,026</b>	<b>\$ -</b>	<b>B</b>	<b>\$ 948</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$ 16,974</b>		<b>A-B</b>	<b>\$ 19,052</b>

## 10) Libby Hazard Ranking System Documentation (N- 135)

## Financial Summary

A/O 2/28/01

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 5,000,000		\$ 5,000,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 7,173,000		\$ 7,173,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	A	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 50,000		\$ 50,000
Total EPA Funds Authorized	\$ 19,108,000		\$ 19,108,000

Costs IncurredDescription

Volpe Engineering:

	<u>Cumulative</u>			<u>Cumulative</u>	
	Committed Costs	Current Month		Accrued Costs	Current Month
Volpe Labor	\$ -	\$ -		\$ -	\$ -
Overhead	\$ -	\$ -		\$ -	\$ -
Volpe Travel	\$ -	\$ -		\$ -	\$ -
<b>Subtotal-Volpe Engineering</b>	<b>\$ -</b>	<b>\$ -</b>		<b>\$ -</b>	<b>\$ -</b>

Contracts:

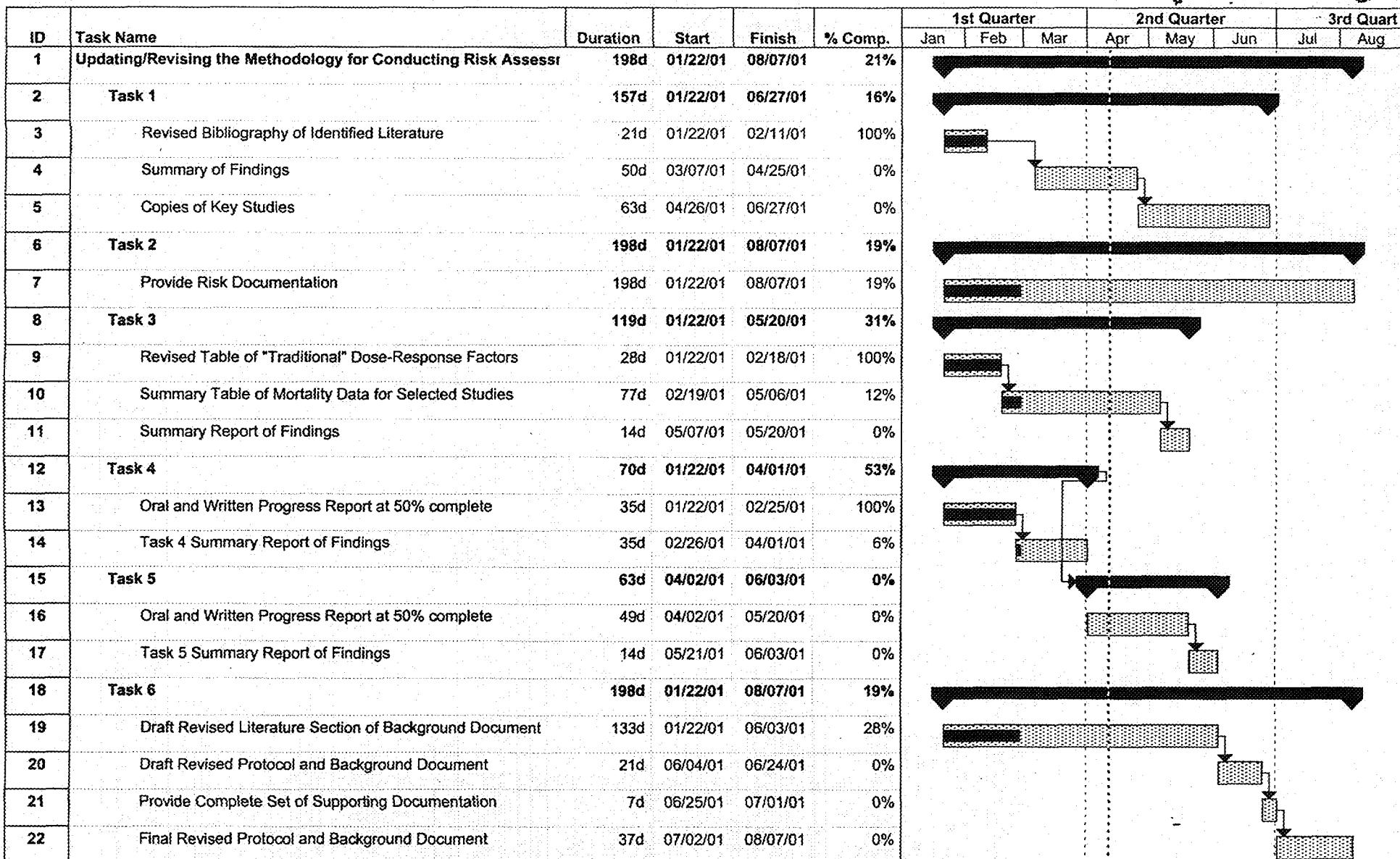
<u>Subtotal-Contracts</u>	\$ 40,000	\$ 40,000	<u>Subtotal-Contracts</u>	\$ -	\$ -
	\$ 40,000	\$ 40,000		\$ -	\$ -

## Equip/Supplies/Other:

Volpe G&amp;A (3.9% of Contracts)

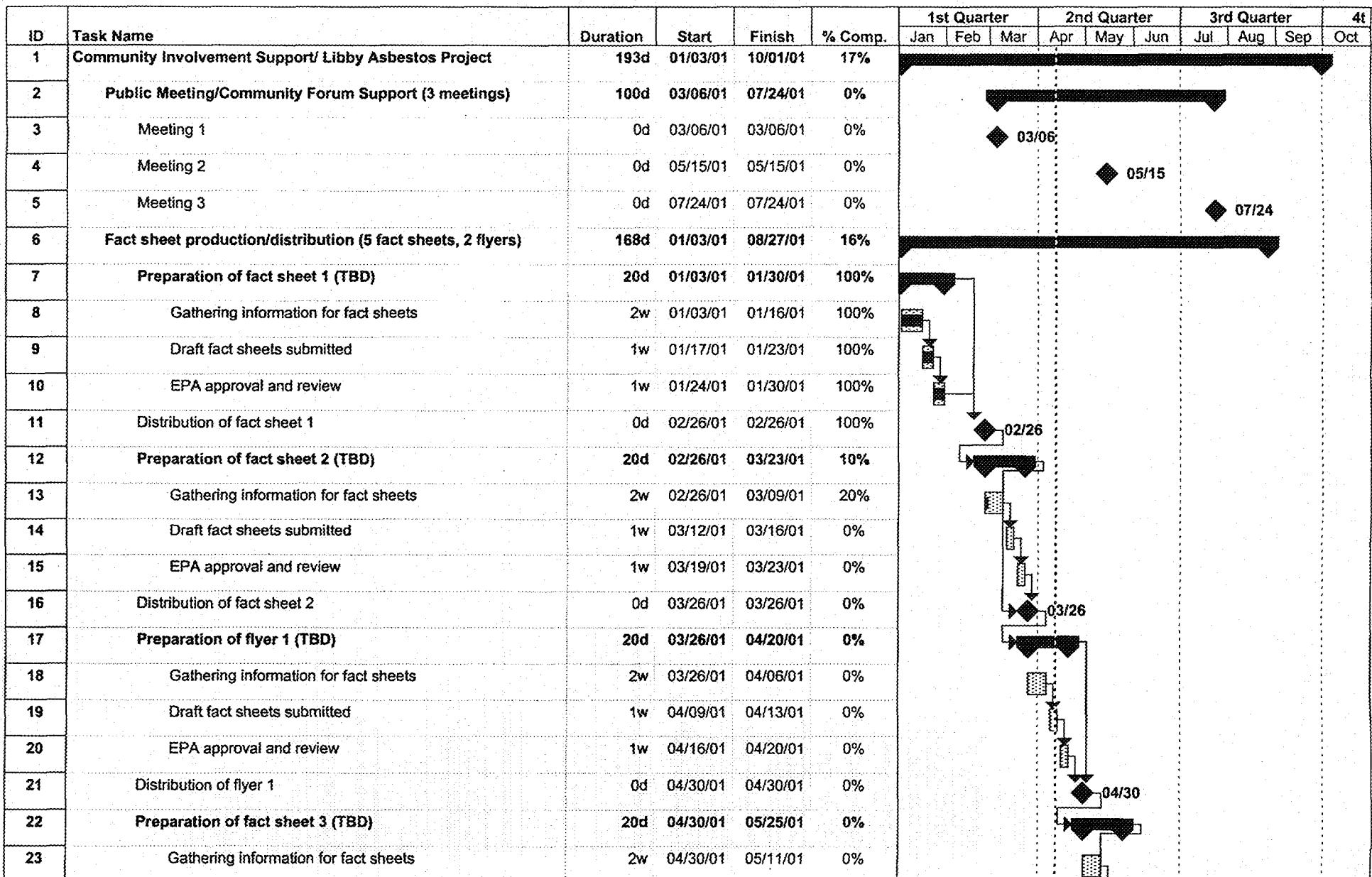
<u>TOTAL COST</u>	\$ -	\$ -	<u>TOTAL COST</u>	\$ -	\$ -
	\$ 1,560	\$ 1,560		\$ -	\$ -

TOTAL AVAILABLE FUNDS \$ 8,440 A-B \$ 50,000



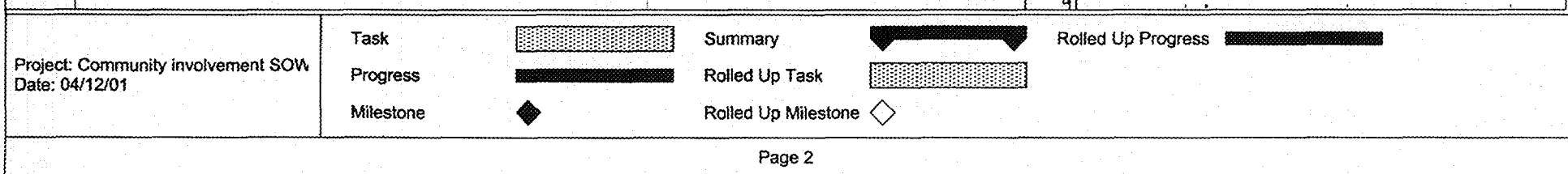
Project: Berman Schedule Revised Jan 2001	Task Progress		Summary		Rolled Up Progress	
Date: 04/12/01	Milestone		Rolled Up Task		Rolled Up Milestone	

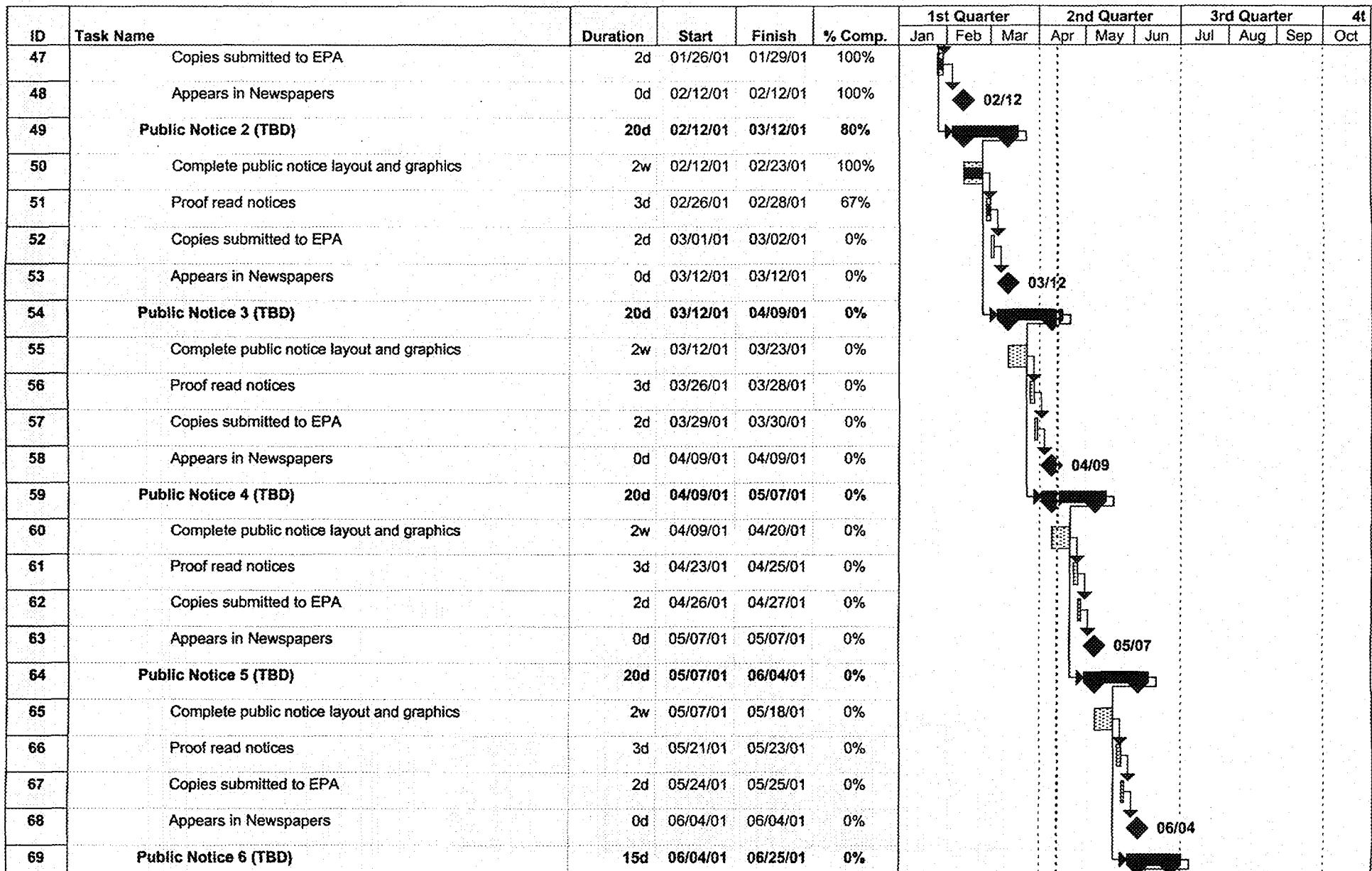
APR 30 2001



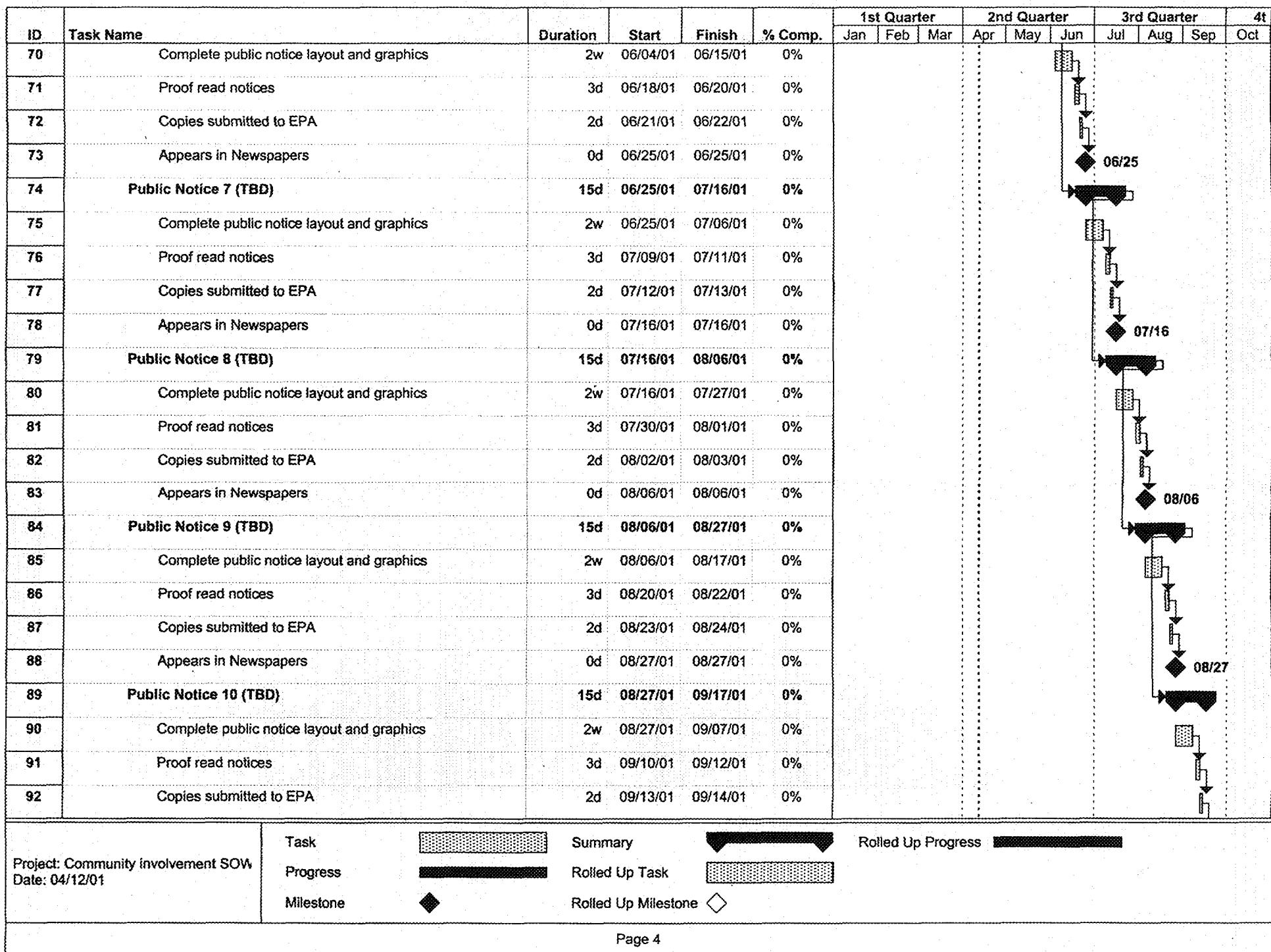
Project: Community involvement SOW Date: 04/12/01	Task		Summary		Rollover Progress	
	Progress		Rollover Task			
	Milestone		Rollover Milestone			

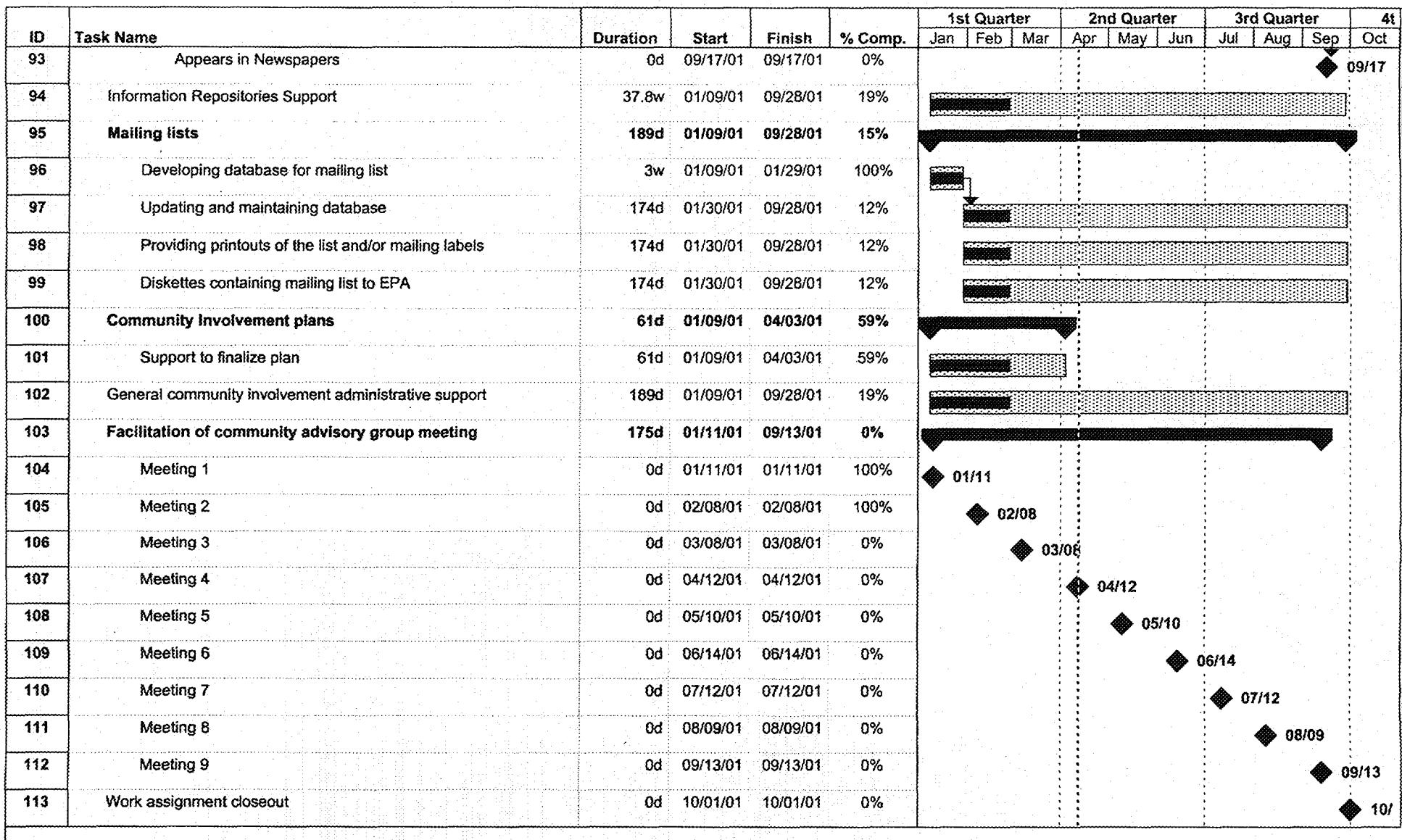
ID	Task Name	Duration	Start	Finish	% Comp.	1st Quarter			2nd Quarter			3rd Quarter			4t
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
24	Draft fact sheets submitted	1w	05/14/01	05/18/01	0%										
25	EPA approval and review	1w	05/21/01	05/25/01	0%										
26	Distribution of fact sheet 3	0d	05/28/01	05/28/01	0%										
27	Preparation of fact sheet 4 (TBD)	20d	05/28/01	06/22/01	0%										
28	Gathering information for fact sheets	2w	05/28/01	06/08/01	0%										
29	Draft fact sheets submitted	1w	06/11/01	06/15/01	0%										
30	EPA approval and review	1w	06/18/01	06/22/01	0%										
31	Distribution of fact sheet 4	0d	06/25/01	06/25/01	0%										
32	Preparation of flyer 2 (TBD)	20d	06/25/01	07/20/01	0%										
33	Gathering information for fact sheets	2w	06/25/01	07/06/01	0%										
34	Draft fact sheets submitted	1w	07/09/01	07/13/01	0%										
35	EPA approval and review	1w	07/16/01	07/20/01	0%										
36	Distribution of flyer 2	0d	07/30/01	07/30/01	0%										
37	Preparation of fact sheet 5 (TBD)	20d	07/30/01	08/24/01	0%										
38	Gathering information for fact sheets	2w	07/30/01	08/10/01	0%										
39	Draft fact sheets submitted	1w	08/13/01	08/17/01	0%										
40	EPA approval and review	1w	08/20/01	08/24/01	0%										
41	Distribution of fact sheet 5	0d	08/27/01	08/27/01	0%										
42	Public Notices	179d	01/09/01	09/17/01	26%										
43	Make arrangements with newspapers	2w	01/09/01	01/22/01	100%										
44	Public Notice 1 (TBD)	24d	01/09/01	02/12/01	100%										
45	Complete public notice layout and graphics	2w	01/09/01	01/22/01	100%										
46	Proof read notices	3d	01/23/01	01/25/01	100%										





Project: Community involvement SOW Date: 04/12/01	Task		Summary		Rolloved Up Progress	
	Progress		Rolloved Up Task			
	Milestone		Rolloved Up Milestone			





Project: Community involvement SOW  
 Date: 04/12/01

Task



Summary



Rolled Up Progress



Progress



Rolled Up Task

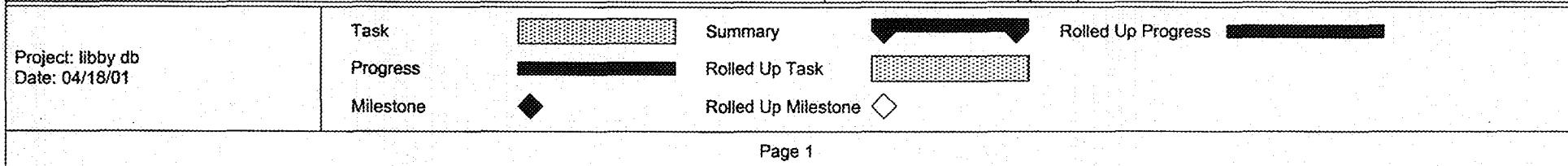


Milestone



Rolled Up Milestone

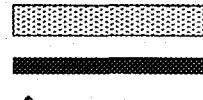
ID	Task Name	Duration	Start	Finish	% Comp.	4th Quarter			1st Quarter			2nd Quarter			3
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
1	Acquire Government Server	38d	10/11/00	12/01/00	100%										
2	Conduct Kick-off Meeting in Denver	2d	10/11/00	10/12/00	100%										
3	Prepare Specifications	2d	10/13/00	10/16/00	100%										
4	Order Server & SW	3d	10/18/00	10/20/00	100%										
5	Fast track Procurement for A&E Support	9d	10/23/00	11/02/00	100%										
6	Evaluate Bids	5d	11/15/00	11/21/00	100%										
7	Award Contract to CDM	0d	11/22/00	11/22/00	100%										
8	Receive Server & SW in Denver	0d	12/01/00	12/01/00	100%										
9	Configure & Connect New Server	40d	10/23/00	12/15/00	100%										
10	Coordinate Database Support Team	4d	10/23/00	10/26/00	100%										
11	Establish agreement with ISP	4d	11/22/00	11/27/00	100%										
12	Set up hardware	2d	12/04/00	12/05/00	100%										
13	Load NT & SQLServer SW	2d	12/04/00	12/05/00	100%										
14	Install Server at ISP	3d	12/13/00	12/15/00	100%										
15	Verify connectivity w/Internet	0d	12/15/00	12/15/00	100%										
16	Transition Database to New Server	22d	12/06/00	01/08/01	100%										
17	Create Database	3d	12/06/00	12/08/00	100%										
18	Copy Data to Database	3d	12/06/00	12/08/00	100%										
19	Modify application (IP, Security)	2d	12/11/00	12/12/00	100%										
20	Test	3d	12/13/00	12/15/00	100%										
21	Perform Acceptance Test	5d	12/18/00	12/22/00	100%										
22	Distribute application to users	5d	01/02/01	01/08/01	100%										
23	Administer System	151d	12/18/00	07/20/01	32%										



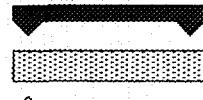
ID	Task Name	Duration	Start	Finish	% Comp.	4th Quarter			1st Quarter			2nd Quarter			3 S
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
24	Perform System Administration (on-going)	124d	12/18/00	07/20/01	32%										
25	Perform Database Administration (on-going)	151d	12/18/00	07/20/01	32%										
26	Enhance & Document System	156d	12/18/00	07/27/01	33%										
27	Create documentation	10d	12/18/00	01/02/01	100%										
28	Implement Interim DB structure improvement	10d	12/18/00	01/02/01	100%										
29	Identify bugs & improvement opportunities	10d	12/18/00	01/02/01	100%										
30	Develop Interim Application (Ref. 2.93)	15d	01/03/01	01/24/01	100%										
31	Release 2.93 Beta Version	1d	01/26/01	01/26/01	100%										
32	Evaluate System vs. NT Checklist	10d	01/25/01	02/07/01	100%										
33	Release 2.94 Production Version	1d	02/27/01	02/27/01	100%										
34	Develop Logical Data Model	10d	03/05/01	03/16/01	0%										
35	Document System Enhancement Requirements	10d	03/19/01	03/30/01	0%										
36	Finalize Physical Database Design	10d	03/19/01	03/30/01	0%										
37	Document Technology Architecture	5d	04/02/01	04/06/01	0%										
38	Conduct Scope Review Meeting	5d	04/09/01	04/13/01	0%										
39	Develop System Release Plan	5d	04/16/01	04/20/01	0%										
40	Create System Development Plan	5d	04/23/01	04/27/01	0%										
41	Develop Requirements Traceability Matrix	5d	04/30/01	05/04/01	0%										
42	Develop/Implement System Improvement	60d	05/07/01	07/27/01	0%										
43	Move Server to Government Site	35d	03/12/01	04/27/01	0%										
44	Prepare Security Plan	10d	03/12/01	03/23/01	0%										
45	Install Firewall & DSL Line	3d	03/26/01	03/28/01	0%										
46	Move Server	2d	03/29/01	03/30/01	0%										

Project: libby db  
Date: 04/18/01

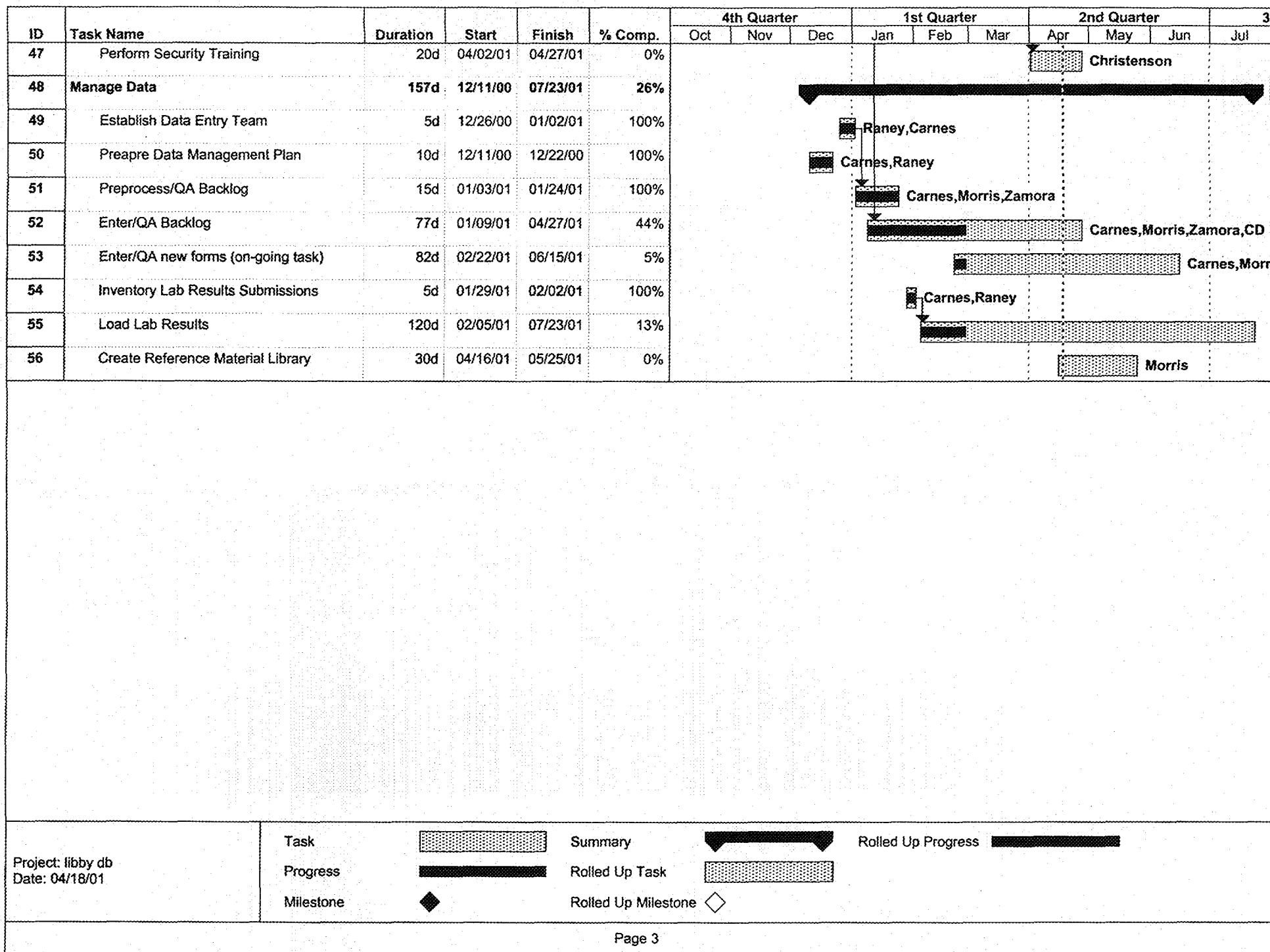
Task  
Progress  
Milestone



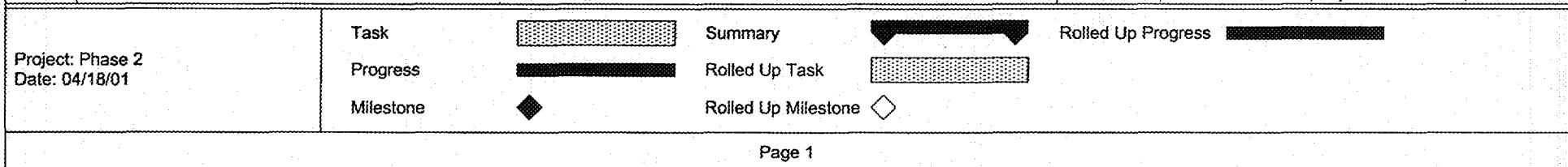
Summary  
Rolled Up Task  
Rolled Up Milestone



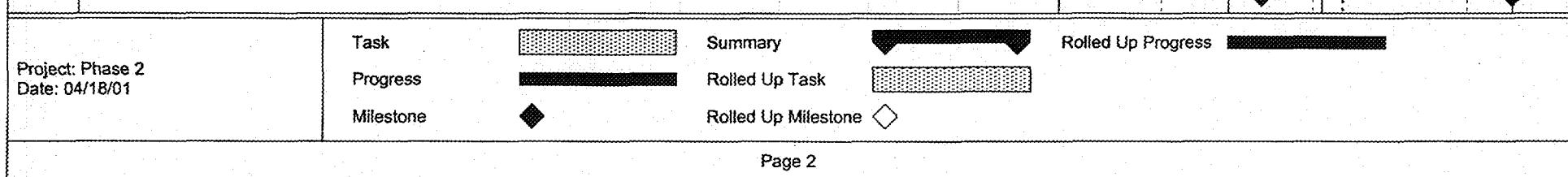
Rolled Up Progress

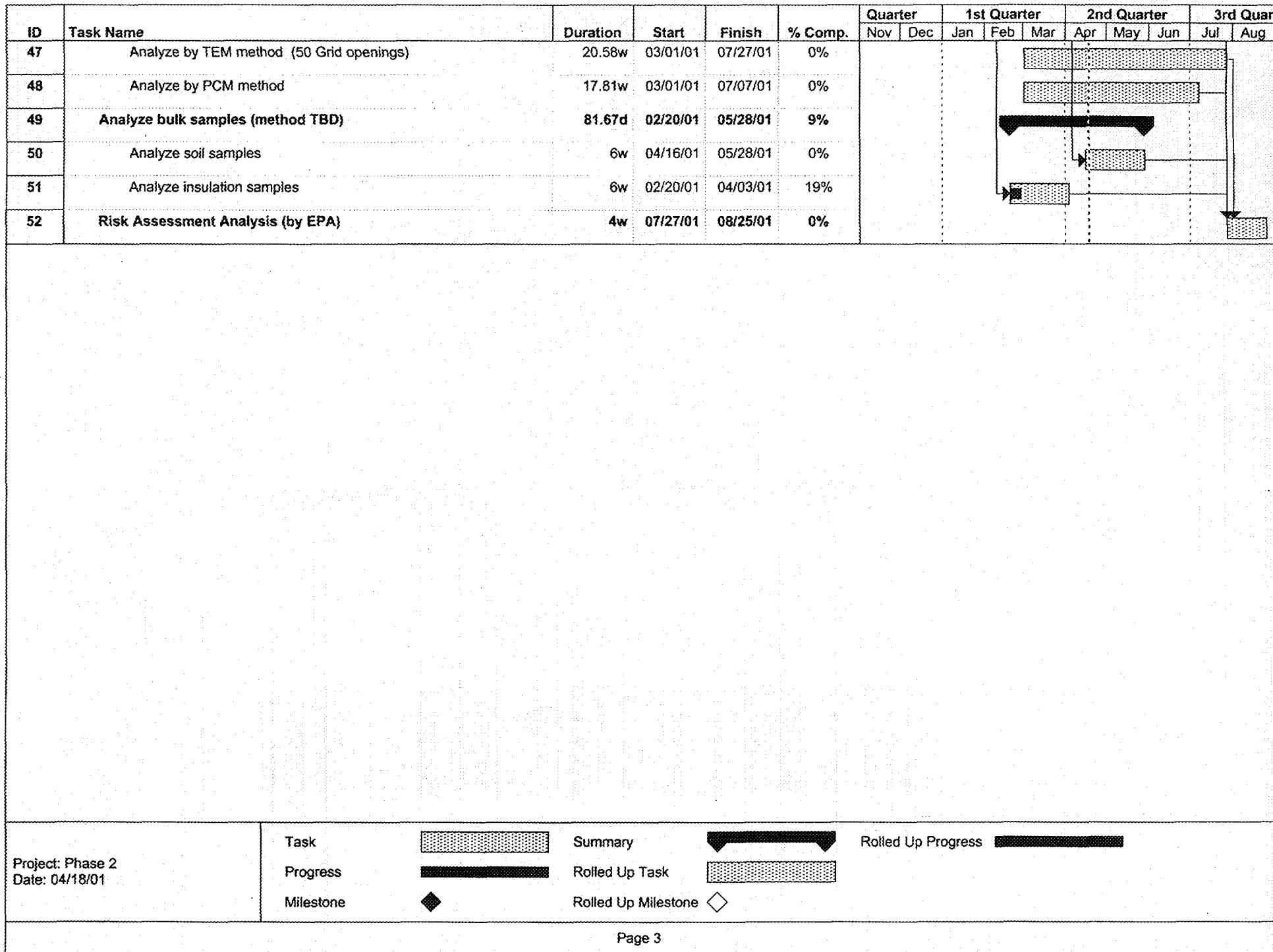


ID	Task Name	Duration	Start	Finish	% Comp.	Quarter		1st Quarter		2nd Quarter		3rd Quar			
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	<b>PHASE II INVESTIGATION</b>	221.17d	12/04/00	08/25/01	15%										
2	Planning and Organization	51.34d	12/04/00	02/02/01	100%										
3	Develop QAPP/SAP (EPA)	36.67d	12/04/00	01/16/01	100%										
4	Provide Final QAPP/SAP to Volpe	0d	01/20/01	01/20/01	100%										
5	Acquire Laboratory Support	14d	01/17/01	02/02/01	100%										
6	Assemble Sampling teams	6.67d	01/26/01	02/02/01	100%										
7	Scenario 1 Procedure testing	6.83d	02/26/01	03/05/01	38%										
8	Team Mobilization	2d	02/26/01	02/27/01	100%										
9	Procedure Testing & Training	5.83d	02/27/01	03/05/01	17%										
10	Mobile Lab Travel & Setup	3.08d	03/10/01	03/14/01	0%										
11	Mobile Lab Travel & Setup	2d	03/10/01	03/13/01	0%										
12	Mobile Lab beginning Operation	1d	03/14/01	03/14/01	0%										
13	Scenario 1 Routine household activities (22 houses)	33d	03/05/01	04/12/01	0%										
14	Personal and Area Air samples collected	33d	03/05/01	04/12/01	0%										
15	Dust samples collected (via RAMs & microvac)	33d	03/05/01	04/12/01	0%										
16	Documentation (COC, log book, fieldsheets, database)	33d	03/05/01	04/12/01	0%										
17	Scenario 2 Procedure Testing	5d	03/19/01	03/23/01	0%										
18	Scenario 2 Active household activities (22 houses)	45d	03/27/01	05/19/01	0%										
19	Relocate residents	7.5w	03/27/01	05/19/01	0%										
20	Personal and Area Air Dust samples collected (pre, during & post a	7.5w	03/27/01	05/19/01	0%										
21	Dust samples collected (via microvac & RAMs)	7.5w	03/27/01	05/19/01	0%										
22	Air Flow Information (using smoke generator)	7.5w	03/27/01	05/19/01	0%										
23	Documentation (COC, log book, fieldsheets, videotape, database)	7.5w	03/27/01	05/19/01	0%										

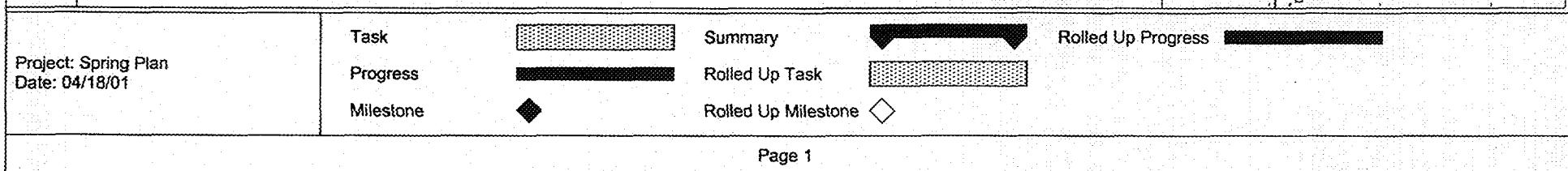


ID	Task Name	Duration	Start	Finish	% Comp.	Quarter		1st Quarter			2nd Quarter			3rd Quar		
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
24	Clearance (AHERA)	7.5w	03/27/01	05/19/01	0%											
25	Scenario 3 Procedure Testing	5d	04/07/01	04/13/01	0%											
26	Scenario 3 Simulated house remodeling (10 houses)	18d	04/30/01	05/21/01	0%											
27	Relocate residents	3w	04/30/01	05/21/01	0%											
28	Insulation collected	3w	04/30/01	05/21/01	0%											
29	Personal & Area Air samples collected (pre, during, & post activity)	3w	04/30/01	05/21/01	0%											
30	Dust samples collected (via RAMs)	3w	04/30/01	05/21/01	0%											
31	Air Flow Information (via smoke generator & tyndall lighting)	3w	04/30/01	05/21/01	0%											
32	Documentation (COC, log book, videotape, fieldsheets, database)	3w	04/30/01	05/21/01	0%											
33	Clearance (AHERA)	3w	04/30/01	05/21/01	0%											
34	Scenario 4 Spring Exposure-Gardening rototilling activities (3 hours)	6d	05/01/01	05/08/01	0%											
35	Personal and Area air samples (pre & post activity as well for area)	1w	05/01/01	05/08/01	0%											
36	Collect samples of garden soil	1w	05/01/01	05/08/01	0%											
37	Dust samples collected (via RAMs)	1w	05/01/01	05/08/01	0%											
38	Collect Environmental conditions (windspeed, moisture, direction, etc.)	1w	05/01/01	05/08/01	0%											
39	Documentation (COC, log book, videotape, fieldsheets, database)	1w	05/01/01	05/08/01	0%											
40	Scenario 4 Summer Exposure-Gardening rototilling activities (3 hours)	3d	07/02/01	07/04/01	0%											
41	Personal and Area air samples (pre & post activity as well for area)	3d	07/02/01	07/04/01	0%											
42	Collect samples of garden soil	3d	07/02/01	07/04/01	0%											
43	Dust samples collected (via RAMs)	3d	07/02/01	07/04/01	0%											
44	Collect Environmental conditions (windspeed, moisture, direction, etc.)	3d	07/02/01	07/04/01	0%											
45	Documentation (COC, log book, videotape, fieldsheets, database)	3d	07/02/01	07/04/01	0%											
46	Analyze air samples	123.48d	03/01/01	07/27/01	0%											

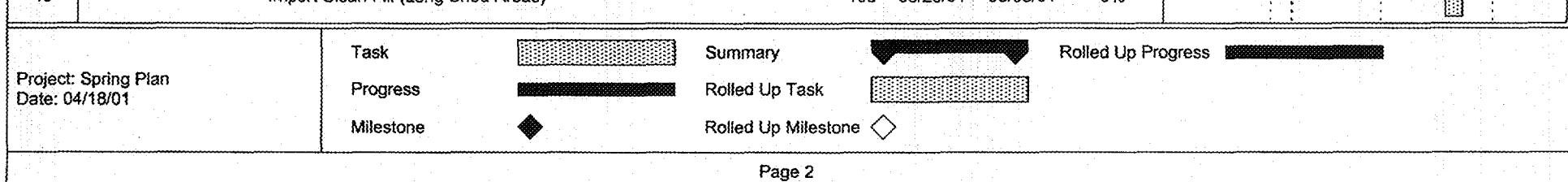




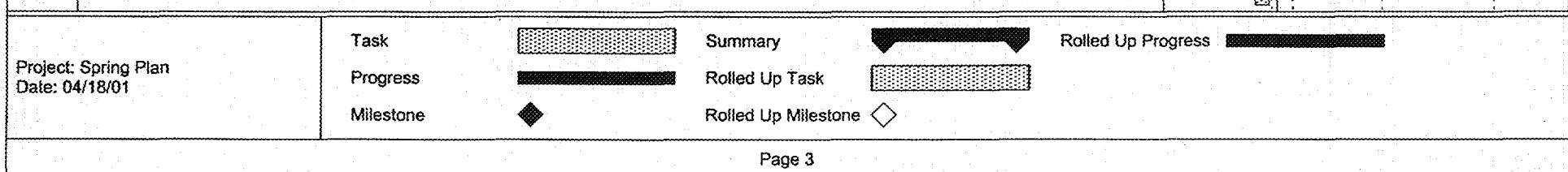
ID	Task Name	Duration	Start	Finish	% Comp.	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
1	<b>LIBBY ASBESTOS PROJECT - REMOVAL ACTION</b>	230.6d	01/02/01	11/01/01	10%												
2	Removal 00 Documentation Close-out	45d	01/02/01	03/14/01	85%												
3	HASP QC Documentation	15d	01/02/01	01/26/01	100%												
4	Work Plan Amendments	20d	01/02/01	02/05/01	100%												
5	Close-out Report (including investigation)	45d	01/02/01	03/14/01	73%												
6	<b>Removal 01 Planning &amp; Engineering</b>	102.6d	01/02/01	05/19/01	43%												
7	Prepare Work Plan Amendments	30d	02/06/01	03/20/01	43%												
8	Final Restoration Plan	30d	01/02/01	02/22/01	100%												
9	Flood Plain Redesignation	30d	04/16/01	05/19/01	0%												
10	Percolation Test/Septic Design	15d	04/16/01	05/02/01	0%												
11	Comprehensive HASP	71.6d	01/02/01	04/13/01	46%												
12	<b>Screening Plant</b>	164d	04/09/01	11/01/01	0%												
13	<b>Construction Phase</b>	164d	04/09/01	11/01/01	0%												
14	Mobilization	18d	04/09/01	04/28/01	0%												
15	Prepare Temp Facility Area	5d	04/09/01	04/13/01	0%												
16	Set-up temporary Facilities	5d	04/17/01	04/21/01	0%												
17	Delivery of Field Office Trailers	2d	04/17/01	04/18/01	0%												
18	Delivery of Office Furniture/Equipment	0d	04/18/01	04/18/01	0%											04/18	
19	Utility Hook-up	3d	04/19/01	04/21/01	0%												
20	Setup RCMS	2d	04/18/01	04/19/01	0%												
21	Mobilize Equipment	11d	04/17/01	04/28/01	0%												
22	Inventory and Organize Materials	5d	04/23/01	04/27/01	0%												
23	Clear and Repair Haul Road to Mine	6d	04/23/01	04/28/01	0%												



ID	Task Name	Duration	Start	Finish	% Comp.	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter						
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
24	Construct Decon Pad on Haul Road	4d	04/23/01	04/26/01	0%										
25	Removal Action '01	6d	04/30/01	05/05/01	0%										
26	Grade out Winter Erosion Controls	3d	04/30/01	05/02/01	0%										
27	Construct Clean Haul Roads	3d	04/30/01	05/02/01	0%										
28	Clear and Repair Haul Road to Mine	6d	04/30/01	05/05/01	0%										
29	Management of Haul Road	140d	05/07/01	11/01/01	0%										
30	T&D of Stockpiles	50d	05/07/01	07/06/01	0%										
31	Demolition Debris in Front of Long Shed	5d	05/07/01	05/11/01	0%										
32	Debris Behind Long Shed	15d	05/12/01	05/29/01	0%										
33	Soil Stockpile (West Shed)	9d	05/30/01	06/08/01	0%										
34	Soil Stockpile (North of Rainy Creek)	7d	06/09/01	06/16/01	0%										
35	Soil Inside of Long Shed	14d	06/18/01	07/06/01	0%										
36	Controlled Demolition/Dismantling Long Shed	14d	06/18/01	07/06/01	0%										
37	Controlled Removal of Roof	2d	06/18/01	06/19/01	0%										
38	Controlled Demolition of Long Shed (concurrent with Soil Removal)	10d	06/22/01	07/06/01	0%										
39	Import Clean Topsoil for Trees (KUO Env)	10d	05/07/01	05/17/01	0%										
40	Demolition of Tunnels & Footings	20d	07/07/01	07/30/01	0%										
41	Excavation and Disposal of Contaminated Soil (center section)	20d	07/31/01	08/22/01	0%										
42	Import, Backfill, & Compaction of Fill	55d	08/06/01	10/16/01	0%										
43	Import Clean Fill (South Side/North Side Ponds)	15d	08/06/01	08/22/01	0%										
44	Backfill & Compact Imported Materials	15d	08/23/01	09/11/01	0%										
45	Final Grading (South & North Sides)	5d	09/12/01	09/17/01	0%										
46	Import Clean Fill (Long Shed Areas)	10d	08/23/01	09/05/01	0%										



ID	Task Name	Duration	Start	Finish	% Comp.	1st Quarter			2nd Quarter			3rd Quarter			4th Qua	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
47	Backfill & Compact Imported Materials (Longshed Areas)	10d	09/21/01	10/03/01	0%											
48	Final Grading (Long Shed Areas)	7d	10/03/01	10/16/01	0%											
49	Final Restoration	10d	10/16/01	11/01/01	0%											
50	Roads	8d	10/16/01	10/30/01	0%											
51	Hydro Seeding	4d	10/16/01	10/23/01	0%											
52	Fencing	6d	10/16/01	10/25/01	0%											
53	Demobilization	4d	10/25/01	11/01/01	0%											
54	KDC Properties	52d	05/07/01	07/09/01	0%											
55	Excavation	30d	05/07/01	06/09/01	0%											
56	T&D	30d	05/07/01	06/09/01	0%											
57	Backfill & Compact Imported Materials	17d	06/11/01	06/29/01	0%											
58	Final Grading	5d	06/30/01	07/09/01	0%											
59	Rainy Creek Rd.	185d	03/01/01	10/11/01	0%											
60	Planning	33d	03/01/01	04/07/01	0%											
61	Removal (by Grace)	30d	09/01/01	10/11/01	0%											
62	Restoration (by Grace)	20d	09/01/01	09/26/01	0%											
63	School/Public Properties	150d	03/05/01	08/29/01	0%											
64	Investigation	20d	03/05/01	03/27/01	0%											
65	Planning	10d	03/28/01	04/07/01	0%											
66	Removal	60d	04/09/01	06/16/01	0%											
67	Restoration	60d	06/18/01	08/29/01	0%											
68	Sifke	150d	03/19/01	09/14/01	0%											
69	Investigation	10d	03/19/01	03/29/01	0%											



ID	Task Name	Duration	Start	Finish	% Comp.	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
70	Planning	10d	03/30/01	04/10/01	0%												
71	Inventory	26d	05/14/01	06/12/01	0%												
72	Inventory (Investigation Period)	20d	05/14/01	06/05/01	0%												
73	Submit Final Report to EPA for Review	0d	06/05/01	06/05/01	0%												
74	Review of Final Report	6d	06/06/01	06/12/01	0%												
75	Decontamination of Personal Property	18d	06/13/01	07/06/01	0%												
76	Storage of Personal Items	6d	07/07/01	07/13/01	0%												
77	Demolition of Structures	6d	07/14/01	07/20/01	0%												
78	Removal of Contaminated Soils	12d	07/21/01	08/03/01	0%												
79	Import and place fill	24d	08/04/01	08/31/01	0%												
80	Site Restoration	10d	09/01/01	09/14/01	0%												

Project: Spring Plan Date: 04/18/01	Task		Summary		Rolled Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			